

Work Order ID 63730

Thursday, November 11, 2010 11:28:37 AM



Page 1

Item ID: D350-607-441

Accept



Setup Start



Revision ID:

Item Name: Heli-Utility-Basket

Stop



Start Date: 11/11/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 11/18/2010 Req'd Qty: 1.00



Customer:

Reference:

Approvals:

Process Plan:

PL

Date:

10-11-11

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start



Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D350-607-2

C

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD350-607-441 CHG002

8/10/11/11

10-11-11

110

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

10/11/22 SP

120

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

8/10/11/11

(XC)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 63730

Thursday, November 11, 2010 11:28:38 AM

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Item ID: D350-607-441

Accept

Setup Start

Revision ID:

Stop

Item Name: Heli-Utility-Basket

Start Date: 11/11/2010 Start Qty: 1.00

Cust Item ID:

Required Date: 11/18/2010 Req'd Qty: 1.00

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

Pick Kit

0.00

REQ

10/11/22



Packaging

Memo

0.00

Packaging

Package as per PPPD350-607-441

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10-11-29

10-11-29

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Page 1

Thursday, November 11, 2010 11:28:42 AM

Work Order ID: 63730

Parent Item: D350-607-441

Parent Item Name: Heli-Utility-Basket






Start Date: 11/11/2010

Required Date: 11/18/2010

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A NEW ISSUE 10-04-05 JLM VERIFIED BY:DD IPP Rev:B
as per ecn 10-552 DD 10.04.19 verified by:EC IPP Rev:C as per ecn 10-
596 DD 10.08.26 verf by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4086-210  Placard, Max Load		Manufactured	No			110	Each	5.0000	1	1		10/11/22	
<div> <div>Location</div> <div>ST117</div> <div>58926</div> </div> <div> <div>Loc Qty</div> <div>5</div> <div>5</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> </div>													
D350-607-411  Quick Release Basket Mounting Installation		Manufactured	No			110	Each	0.0000	1	1		363801 10/11/22	
D3911-041  Basket Installation Stud Assembly, Lower		Manufactured	No			110	Each	7.0000	1	1		10/11/22	
<div> <div>Location</div> <div>st507</div> <div>59206</div> </div> <div> <div>Loc Qty</div> <div>7</div> <div>7</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> </div>													
D3911-043  Aft Eyebolt Receiver Assembly		Manufactured	No			110	Each	7.0000	1	1		10/11/22	
<div> <div>Location</div> <div>st507</div> <div>59207</div> </div> <div> <div>Loc Qty</div> <div>7</div> <div>7</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> </div>													
D3912-041  Eyebolt Receiver Assembly		Manufactured	No			110	Each	0.0000	1	1		B61783 10/11/22	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Thursday, November 11, 2010 11:28:42 AM

Work Order ID: 63730

Parent Item: D350-607-441



Parent Item Name: Heli-Utility-Basket

Start Date: 11/11/2010


Required Date: 11/18/2010

Start Qty: 1.00


Required Qty: 1.00

D4030-041 Manufactured No 110 Each 0.0000 1 1
 *Rec* *B63731 11/11/2010*
 Long Basket Assembly (350)
 D4085-1 Manufactured No 110 Each 5.0000 1 1
 *10/11/2010*
 Placard, Instructions

Location	Loc Qty	Loc Code
ENG	4	
57475	4	
ST112	1	
58898	1	

AN4-13A Purchased No 110 Each 372.0000 6 6
 *10/11/2010*
 Bolt

Location	Loc Qty	Loc Code
ST357	372	
115936	300	
116075	72	

*MS21042L4 Purchased No 110 Each 2,556.000 6 6
 *10/11/2010*
 Nut

Location	Loc Qty	Loc Code
ST300	2556	
113422	25	
114523	8	
115589	1423	
115621	1100	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Thursday, November 11, 2010 11:28:42 AM

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Work Order ID: 63730

Parent Item: D350-607-441

Parent Item Name: Heli-Utility-Basket



Start Date: 11/11/2010

Required Date: 11/18/2010

Start Qty: 1.00

Required Qty: 1.00

NAS1149F0432P

Purchased

No

110

Each

150.0000

12

12



Washer



12/11/2010

Location

Loc Qty

Loc Code

ST275

150

112940

92

114405

1

114576

10

114718

8

115698

39

12

Thursday, November 11, 2010 11:28:42 AM

Shop Packet Print

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-607-441 (Standard Basket)	78.0 lb 35.4 kg	± 47.8 in ± 1.21 m	± 3728 in-lb ± 42.8 m-k-g	135 in 3.43 m	10530 in-lb 121.4 m-k-g
D350-607-443 (Lightweight Basket)	63.0 lb 28.6 kg	± 47.8 in ± 1.21 m	± 3011 in-lb ± 34.6 m-k-g	135 in 3.43 m	8505 in-lb 98.1 m-k-g
D350-607-445 (Standard Basket)	56.0 lb 25.4 kg	± 47.8 in ± 1.21 m	± 2677 in-lb ± 30.7 m-k-g	135 in 3.43 m	7560 in-lb 87.1 m-k-g
D350-607-447 (Lightweight Basket)	45.0 lb 20.4 kg	± 47.8 in ± 1.21 m	± 2151 in-lb ± 24.7 m-k-g	135 in 3.43 m	6075 in-lb 70.0 m-k-g
D350-607-411 (Quick Release Basket Mounting Kit)	5.9 lb 2.7 kg	± 36.5 in ± 0.93 m	± 215 in-lb ± 2.5 m-k-g	135 in 3.43 m	796 in-lb 9.3 m-k-g

5.0 PARTS LIST

QTY -441	QTY -443	QTY -445	QTY -447	QTY -411	QTY -401	PART NUMBER	DESCRIPTION
X						D350-607-441	HELI-UTILITY-BASKET
	X					D350-607-443	HELI-UTILITY-BASKET
		X				D350-607-445	HELI-UTILITY-BASKET
			X			D350-607-447	HELI-UTILITY-BASKET
1	1	1	1	X		D350-607-411	QUICK RELEASE BASKET MOUNTING KIT
					X	D350-607-401	CONVERSION KIT
				1	1	D3908-041	AFT X-TUBE LUG ASSY
				1	1	D3909-041	FWD X-TUBE LUG ASSY
				4	4	D3910-3	X-TUBE LUG
1	1	1	1		1	D3911-041	BASKET INSTL STUD ASSY (LOWER)
1	1	1	1		1	D3911-043	AFT EYEBOLT RECEIVER ASSY
1	1	1	1		1	D3912-041	EYEBOLT RECEIVER ASSY
				8	8	D3984-030	RUBBER EXTRUSION, X-TUBE
1						D4030-041	LONG BASKET ASSY
	1					D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1				D4032-041	SHORT BASKET ASSY
			1			D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1	1	1	1		1	D4085-1	PLACARD-INSTRUCTIONS
1					1	D4086-210	PLACARD, MAX LOAD
	1				1	D4086-220	PLACARD, MAX LOAD
		1			1	D4086-232	PLACARD, MAX LOAD
			1		1	D4086-243	PLACARD, MAX LOAD
6	6	6	6		6	AN4-13A	BOLT
				16	16	AN4-14A	BOLT
6	6	6	6	16	22	MS21042L4	NUT (OR MS21042-4)
12	12	12	12	32	44	NAS1149F0432P	WASHER

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Revision: C

Date: 10.07.26